Chapter 6

Conclusion and Future Work

6.1 Summary of the results

6.2 Future work

One of our previous contributions trigger a CVE[1] on the code generation component of wasmtime, highlighting that even when the language specification is meant to be secure, the underlying host implementation might not be.

TODO Side channel reproduction and study of the impact of side-channel

6.2.1 wasm-mutate future work

TODO Obfuscation and data augmentation

[1] `https://www.fastly.com/blog/defense-in-depth-stopping-a-wasm-compiler-bug-before-it-became-a-problem`

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